

The following Technical Datasheet is provided by **Ciranova**

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For purchasing information visit:

<u>Ciranova Fortico 1C</u>



FORTICO 1C MATT - SATIN

PU waterborne finish for parquet floors subject to normal traffic. FORTICO 1C provides the wood with excellent chemical and mechanical resistance, can be easily applied without overlapping or roller imprints. FORTICO 1C has been developed for finishing parquet and wooden floors in homes and other places subject to normal wear.

- » Extremely scratch resistant thanks to anti-scratch technology.
- » High wear resistance.
- » Doesn't burnish.

TECHNICAL DATA

Product type

waterborne

Cleaning

water

Viscosity

+/-20 sec - DIN 4 mm

Solid content

+/- 32%

Gloss level

Mat 15-25 - Satin 45-50

Coverage

10-12 m²/liter per coat

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10-12 m²/liter per coat

Drying times

Lightly walkable after: 12 hours. Fully cured after: 8 to 10 days.

Sanding grit

P 120-150

Storage/transport

between 5°C and 25°C

Disposa

dispose of residue and empty packaging in accordance with local ordinances.













PREPARATION

Make sure that all old finish coats are completely removed and that the wood is free from dust and other dirt. Sanding using the correct method: deep sanding with 60-80-100 grit then sanding with 100 grit. Can be used on sanded, planed, and brushed wood. For a lighter and more natural finish, WOODLOOK PLUS can be used as a primer first. For floor heating, exotic wood types and cork, the FORTICO SEALER is recommended as a primer.

APPLICATION

FORTICO 1C can be used as primer and finishing coat. Apply the product with a brush or short-pile roller (microfiber 8 mm) in 3 layers. First layer: apply ca. 80-100 g/m² and let dry for +/-4 bours

Second layer: apply ca. $80\text{-}100~\text{g/m}^2$ in the same manner as the first layer and let dry for +/- 6 hours. Afterwards intermediate sanding with grain 180-220, make dust-free and apply the third layer - ca $80\text{-}100~\text{g/m}^2$.

FINISHING

FORTICO can be used as a primer and finishing coat.

MAINTENANCE

Regular maintenance with Ciranova® HARD FLOOR FRESH. For periodic maintenance, use UNICARE X-MATT or HARD FLOOR POLISH. HARD FLOOR CLEANER is used for cleaning highly soiled floors and to remove old layers of polish.

IMPORTANT INFORMATION A

Only use non-corrosive materials. Clean all materials with water immediately after use. For exotic types of wood, the finishing should be tested in advance. For industrial application, please consult Ciranova® technical support.

Water-based products can develop skins after contact with air. Filter beforehand, if necessary.